Electronic Acknowledgement Receipt				
EFS ID:	4063533			
Application Number:	10779825			
International Application Number:				
Confirmation Number:	9140			
Title of Invention:	Zero excess bandwidth modulation			
First Named Inventor/Applicant Name:	Gottfried Ungerboeck			
Customer Number:	51472			
Filer:	Shayne X. Short			
Filer Authorized By:				
Attorney Docket Number:	BP2431			
Receipt Date:	06-OCT-2008			
Filing Date:	17-FEB-2004			
Time Stamp:	13:41:19			
Application Type:	Utility under 35 USC 111(a)			
Payment information:				

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$208
RAM confirmation Number	7979
Deposit Account	
Authorized User	

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /₊zip	Pages (if appl.)
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1 Amond	Amendment After Final	BP2431_1_re_foa_2008_10_06	116485	200	18	
Amendment After Final	_bull.pdf	42891d0f8f8057d071b2e5c74eb93583135 da736	no	10		
Warnings:						
Information:						
2 Fee Worksheet (PTO-06)	fee-info.pdf	30031	no	2		
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Warnings:						
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		Total Files Size (in bytes):	146516			

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.